

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: December 31, 2003

ATTY DOCKET NO.

PD-N94026L

DIVISIONAL OF APPLICATION NO.

09/596,603

APPLICANT

DOUGLAS M. DILLON

FILING DATE

December 19, 2003

GROUP

2143

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JA	4,018,993	04/19/77	EDSTRÖM	370	316	
	4,663,743	05/05/87	RAMPURIA, ET AL.	367	68	
	4,686,698	08/11/87	TOMPKINS, ET AL.	379	53	
	4,724,520	02/09/88	ATHANAS, ET AL.	364	200	
	4,775,974	10/04/88	KOBAYASHI	370	104	
	4,793,813	12/27/88	BITZER, ET AL.	434	335	
	4,847,892	07/11/89	SHELLEY	379	92	
	4,933,936	06/12/90	RASMUSSEN, ET AL.	370	85.9	
	5,101,478	03/31/92	FU, ET AL.	395	275	
	5,157,662	10/20/92	TADAMURA, ET AL.	370	110.1	
	5,193,151	03/09/93	JAIN	395	200	
	5,257,369	10/26/93	SKEEN, ET AL.	395	650	
	5,303,042	04/12/94	LEWIS, ET AL.	348	14	
	5,309,351	05/03/94	MCCAIN, ET AL.	364	132	
	5,347,304	09/13/94	MOURA, ET AL.	348	12	
	5,412,660	05/02/95	CHEN, ET AL.	370	110.1	
	5,465,213	11/07/95	ROSS	364	468	
	5,491,800	02/13/96	GOLDSMITH, ET AL.	395	200.12	
	5,564,076	10/08/96	AUVRAY	455	76	
	5,394,561	02/28/95	FREEBURG	455	13.1	
JA	5,526,404	06/11/96	WIEDEMAN, ET AL.	379	60	

EXAMINER

/ Joseph Avellino /

DATE CONSIDERED

02/12/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

9
"
▲
\$
1\$0
\$
-0
3
↓
\$0

Sheet 2 of 9		!!		FORM PTO 1449 (modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. PD-N94026HL		DIVISIONAL OF APPLICATION NO. 09/596,603	
2		2		2		LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		APPLICANT DOUGLAS M. DILLON			
Date Submitted to PTO:		December 31, 2003		FILING DATE		December 19, 2003		GROUP		2143	
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
JA		4,135,156	01/16/79	SANDERS, JR., ET AL.	325	4					
		4,599,647	07/08/86	GEORGE, ET AL.	358	122					
		4,720,873	01/19/88	GOODMAN, ET AL.	455	2					
		4,777,657	10/11/88	GILLASPIE	455	186					
		4,829,569	05/09/89	SETH-SMITH, ET AL.	380	10					
		5,019,910	05/28/91	FILMER	358	188					
		5,029,207	07/02/91	GAMMIE	380	10					
		5,058,138	10/15/91	FIGURA, ET AL.	375	88					
		5,101,267	03/31/92	MORALES-GARZA	358	84					
		5,223,923	06/29/93	MORALES-GARZA	358	84					
		5,237,610	08/17/93	GAMMIE, ET AL.	380	10					
		5,319,707	06/07/94	WASILEWSKI, ET AL.	380	14					
		5,335,276	08/02/94	THOMPSON, ET AL.	380	21					
		5,337,044	08/09/94	FOLGER, ET AL.	340	825.44					
		5,359,367	10/25/94	STOCKILL	348	552					
		5,387,994	02/07/95	MCCORMACK, ET AL.	359	159					
		5,400,401	03/21/95	WASILEWSKI, ET AL.	380	9					
		5,404,505	04/04/95	LEVINSON	395	600					
		5,420,866	05/30/95	WASILEWSKI	370	110.1					
		5,481,609	01/02/96	COHEN, ET AL.	380	16					
JA		5,506,904	04/09/96	SHELDRIK, ET AL.	380	23					
EXAMINER /Joseph Avellino/				DATE CONSIDERED 02/12/2007							

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i> Date Submitted to PTO: December 31, 2003				ATTY DOCKET NO. PD-N94026L		DIVISIONAL OF APPLICATION NO. 09/596,603	
				APPLICANT DOUGLAS M. DILLON			
				FILING DATE December 19, 2003		GROUP 2143	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JA		5,594,782	01/14/97	ZICKER, ET AL.	379	63	
		4,358,672	11/09/82	HYATT, ET AL.	235	380	
		4,538,073	08/27/85	FREIGE, ET AL.	307	33	
		4,636,879	01/13/87	NARITA, ET AL.	360	72.2	
		4,680,688	07/14/87	INOUE, ET AL.	363	21	
		4,736,422	04/05/88	MASON	380	20	
		4,768,228	08/30/88	CLUPPER, ET AL.	380	20	
		4,802,215	01/31/89	MASON	380	21	
		4,918,653	04/17/90	JOHRI, ET AL.	364	900	
		4,940,963	07/10/90	GUTMAN, ET AL.	340	313	
		4,959,872	09/25/90	IMAI, ET AL.	455	164	
		5,038,265	08/06/91	PALADEL	363	65	
		5,111,504	05/05/92	ESSERMAN, ET AL.	380	21	
		5,131,010	07/14/92	DERRENCE, ET AL.	375	100	
		5,245,429	09/14/93	VIRGINIO, ET AL.	358	142	
		5,249,164	09/28/93	KOZ	358	21	
		5,293,250	03/08/94	OKUMURA, ET AL.	358	402	
		5,301,358	04/05/94	GASKILL, ET AL.	455	56.1	
		5,319,705	06/07/94	HALTER, ET AL.	380	4	
		5,319,712	06/07/94	FINKELSTEIN, ET AL.	380	44	
JA		5,341,425	08/23/94	WASILEWSKI, ET AL.	380	20	
EXAMINER /Joseph Avellino/				DATE CONSIDERED 02/12/2007			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: December 31, 2003				ATTY DOCKET NO. PD-N94026L		DIVISIONAL OF APPLICATION NO. 09/596,603	
				APPLICANT DOUGLAS M. DILLON			
				FILING DATE D cember 19, 2003		GROUP 2143	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JA		5,367,571	11/22/94	BOWEN, ET AL.	380	20	
		5,394,469	02/28/95	NAGEL, ET AL.	380	4	
		5,404,583	04/04/95	LALEZARI, ET AL.	455	90	
		5,452,357	09/19/95	NACCACHE	380	25	
		5,483,466	01/09/96	KAWAHARA, ET AL.	364	514	
		5,483,595	01/09/96	OWEN	380	23	
		5,504,814	04/02/96	MIYAHARA	380	4	
		5,532,914	07/02/96	KAGEYAMA, ET AL.	363	50	
		5,548,753	08/20/96	LINSTEAD, ET AL.	395	600	
		5,568,554	10/22/96	EASTLAKE, 3 RD	380	25	
		5,590,200	12/31/96	NACHMAN, ET AL.	380	46	
		5,592,173	01/07/97	LAU, ET AL.	342	357	
		5,594,776	01/14/97	DENT	379	58	
		5,652,795	07/29/97	DILLON, ET AL.	380	25	
↓		5,634,190	05/27/97	WIEDEMAN	455	13.1	
JA		5,627,528	05/06/97	KUZNICKI	340	825.44	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
JA		62-221228	09/29/87	JAPAN			YES
JA		0 483 547	05/06/92	EUROPE			
JA		5-252087	09/28/93	JAPAN			See A1 Bel w

EXAMINER /Joseph Avellino/	DATE CONSIDERED 02/12/2007
-----------------------------------	-----------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: December 31, 2003

ATTY DOCKET NO.

PD-N94026L

DIVISIONAL OF APPLICATION NO.

09/596,603

APPLICANT

DOUGLAS M. DILLON

FILING DATE

December 19, 2003

GROUP

2143

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
JA		6-252896	09/09/94	JAPAN			See B1 B I w
		5-252165	09/28/93	JAPAN			ABSTRACT
		3-62630	03/18/91	JAPAN			ABSTRACT
		4-306934	10/29/92	JAPAN			ABSTRACT
		61-210745	09/18/86	JAPAN			ABSTRACT
		59-135948	08/04/84	JAPAN			ABSTRACT
		63-194426	08/11/88	JAPAN			ABSTRACT
JA		63-131731	06/03/88	JAPAN			NO

EXAMINER

/Joseph Avellino/

DATE CONSIDERED

02/12/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: December 31, 2003

ATTY DOCKET NO.

PD-N94026L

DIVISIONAL OF APPLICATION NO.

09/596,603

APPLICANT

DOUGLAS M. DILLON

FILING DATE

December 19, 2003

GROUP

2143

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

JA		Brad Wood, "I Can't Get ISDN. Isn't There Another Way to Get Quick Access to the Web?", September 1996, PC World, pp. 264-265.
JA	A1	Partial Translation and Abstract of Japanese Laid-Open Patent Application No. 5-252087.
JA	B1	Partial Translation and Abstract of Japanese Laid-Open Patent Application No. 6-252896.

EXAMINER

/Joseph Avellino/

DATE CONSIDERED

02/12/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: December 31, 2003

ATTY DOCKET NO.

PD-N94026L

DIVISIONAL OF APPLICATION NO.

09/596,603

APPLICANT

DOUGLAS M. DILLON

FILING DATE

December 19, 2003

GROUP

2143

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JA		4,841,526	06/20/89	WILSON, ET AL.	371	32	
		4,893,307	01/09/90	McKAY, ET AL.	370	94.1	
		4,924,303	05/08/90	BRANDON, ET AL.	358	86	
		4,942,569	07/17/90	MAENO	370	60	
		5,159,592	10/27/92	PERKINS	370	85.7	
		5,161,194	11/03/92	UJIE	380	48	
		5,430,709	07/04/95	GALLOWAY	370	13	
		5,586,121	12/17/96	MOURA, ET AL.	370	404	
		5,592,620	01/07/97	CHEN, ET AL.	395	200.01	
		5,594,490	01/14/97	DAWSON, ET AL.	348	6	
		5,608,446	03/04/97	CARR, ET AL.	348	6	
		5,659,350	08/19/97	HENDRICKS, ET AL.	348	6	
		5,764,886	06/09/98	DANIELSON, ET AL.	395	184.01	
		5,995,725	11/30/99	DILLON	395	200.33	
		5,995,726	11/30/99	DILLON	395	200.61	
		6,006,275	12/21/99	PICAZO, JR., ET AL.	709	249	
		6,014,378	01/11/00	CHRISTIE, ET AL.	370	356	
		6,016,388	01/18/00	DILLON	395	200.72	
		6,041,356	03/21/00	MOHAMMED	709	227	
		6,052,718	04/18/00	GIFFORD	709	219	
		6,067,561	05/23/00	DILLON	709	206	
↓		6,141,682	10/31/00	BARKER	709	217	
JA		6,161,141	12/12/00	DILLON	709	230	

EXAMINER

/Joseph Avellino/

DATE CONSIDERED

02/12/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.
DSG/dc

Sheet 8 of 9 FORM PTO 1449 (modified)				ATTY DOCKET NO. PD-N94026L		DIVISIONAL OF APPLICATION NO. 09/596,603	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT DOUGLAS M. DILLON			
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				FILING DATE Dec mb r 19, 2003		GROUP 2143	
Date Submitted to PTO: December 31, 2003							
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JA		6,160,797	12/12/00	ROBERT, III ET AL.	370	316	
↓		6,205,473 B1	03/20/01	THOMASSON, ET AL.	709	217	
↓		6,208,656 B1	03/27/01	HRASTAR, ET AL.	370	401	
↓		6,338,131 B1	01/08/02	DILLON	712	201	
↓		6,377,992 B1	04/23/02	PLAZA FERNANDEZ, ET AL.	709	227	
↓		2002/0087981 A1	07/04/02	DANIELS	725	38	
↓		6,519,651 B1	02/11/03	DILLON	709	250	
JA		6,571,296 B1	05/27/03	DILLON	709	250	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
JA		M. H. Hadjitheodosiou, et al., "End-to-end performance analysis for broadband island interconnection via satellite - RACE II/R2074 (CATALYST) project", November 1993, pp. 170-174					
↓		P. Komisarczuk, et al., "End-To-End Protocol Performance in ATM/Satellite Interconnected LANs", November 1993, pp. 87-91.					
↓		G. Fairhurst, et al., "An analysis of TCP/IP in the code network", November 1993, pp.16-20					
↓		N. Linge, et al., "Achieving network interconnection using satellite services", 1993, pp. 165-169					
↓		P. Komisarczuk, et al., "B-ISDN Implementation via satellite: the catalyst project", April 1993, pp. 11/1-11/6					
↓		B.R. Badrinath, A. Bakre, T. Imielinski, and R. Marantz, "Handling Mobile Clients: A Cas for Indirect Interaction", Proc. of the 4 th Workshop on Workstation Operating Systems (WWOS-IV) (October 1993)					
JA		A. Bakre and B. Badrinath, "I-TCP: Indirect TCP for mobile hosts", Technical Report DCS-TR-314, Rutgers University (October 1994)					
EXAMINER /Joseph Avellino/				DATE CONSIDERED 02/12/2007			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: December 31, 2003				ATTY. DOCKET NO. PD-N94026L		DIVISIONAL OF APPLICATION NO. 09/596,603	
APPLICANT DOUGLAS M. DILLON				FILING DATE D cember 19, 2003		GROUP 2143	

U.S. PATENT DOCUMENTS							
*EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
JA		62-189823	08/19/87	JAPAN			Se A B I w	
		5-252085	09/28/93	JAPAN			See B B I w	
		4-14811	03/16/92	JAPAN			See C B I w	
		61-70823	04/11/86	JAPAN			Se D Below	
		63-107254	05/12/88	JAPAN			See E Below	
		55-120249	09/16/80	JAPAN			ABSTRACT	
		56-2765	01/13/81	JAPAN			ABSTRACT	
		9-506226	06/17/97	JAPAN			ABSTRACT	
		5-167565	07/02/93	JAPAN			ABSTRACT	
	JA		60-167533	08/30/85	JAPAN			ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		
	A	Patent Abstracts of Japan, Abstract for JP 62-189823, August 19, 1987.
	B	Patent Abstracts of Japan, Abstract for JP 5-252165, September 28, 1993.
	C	Partial Translation of JP 4-14811, March 16, 1992.
	D	Patent Abstracts of Japan, Abstract for JP-A-61-70823, April 11, 1986.
JA	E	Partial Translation and Abstract of JP-A-63-107254.

EXAMINER /Joseph Avellino/	DATE CONSIDERED 02/12/2007
--------------------------------------	--------------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

DSG/dc

!!
7
▲
J

#

B!!#

!!

O I P E

MAY 18 2005

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

Date Submitted to USPTO: 5-17-05

ATTY DOCKET NO.

PD-N94026L

APPLICATION NO.

10/750,356

APPLICANT

DOUGLAS M. DILLON

FILING DATE

December 31, 2003

GROUP

2143

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JA	6,701,370 B1	03/02/2004	Dillon	709	230	
	6,671,741 B1	12/30/2003	Dillon	709	250	
	5,640,504	06/17/1997	Johnson, Jr.	395	182.02	
	5,548,723	08/20/1996	Pettus	395	200.01	
	5,490,252	02/06/1996	Macera, et al.	709	249	
V	5,371,852	12/06/1994	Attanasio, et al.	395	200	
JA	5,280,625	01/18/1994	Howarter, et al.	395	200	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

/Joseph Avellino/

DATE CONSIDERED

02/12/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DSG/cmg

Sheet 1 of 1

